

MONTGOMERY COUNTY FIRE AND RESCUE SERVICE

Isiah Leggett County Executive

Thomas W. Carr, Jr. *Fire Chief*

Procedures For Modular Home with Sprinklers Installed at the Manufacturer:

In this case the manufacturer has hydrostatically tested the sprinkler system and the state has certified the system at the manufacturer level. Manufactured homes are shipped in sections and conditions must be witnessed by Fire Marshal to ensure all tie-ins are completed.

This state certification will be accepted to prove that the Modular has been hydrostatically tested, has no leaks and all insulation is installed per NFPA 13D.

HYDRO:

- 1. Provide state certification sticker or paperwork to inspector.
- 2. Have gauges installed in <u>all</u> sprinkler outlets that are <u>not</u> exposed to prove pressurized water throughout. This will prevent having a contractor from having to zip saw drywall in order to show pipe size and tie in connections per permitted approved plans.
- 3. <u>All</u> insulation is required to be installed per NFPA 13D at time of hydrostatic testing on all sprinkler piping and garage areas except for attic areas that are visible at time of final.
- 4. **No** Modular hydrostatic test will be approved under the cold weather policy.

FINAL:

The current checklist for non-modulars will be performed by the Fire Marshal except the contractor will have to provide a ladder and light for the Fire Marshal to explore the attic in order to prove all insulation is installed over all sprinkler piping.

http://www.montgomerycountymd.gov/apps/firerescue/crrs/firecode/resspcheck.pdf